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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------|---|----------------------|---------------------|------------------|
| 10/770,877 | 770,877 02/03/2004 Christopher Rixon 65,748-860 105 | | 1053 | |
| | 590 01/12/200 OWARD ATTORNE | EXAMINER | | |
| THE PINEHUR | ST OFFICE CENTER | JOHNSON, | JOHNSON, VICKY A | |
| - | /ARD AVENUE HILLS, MI 48304-51 | ART UNIT | PAPER NUMBER | |
| | , | 3682 | | |
| | | <u> </u> | | |
| SHORTENED STATUTORY | PERIOD OF RESPONSE | MAIL DATE | DELIVERY MODE | |
| 3 MONTHS | | 01/12/2007 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

| | - | Application No. | Applicant(s) | | | |
|--|--|---|---|---|--|--|
| Office Action Summary | | 10/770,877 | RIXON ET AL. | | | |
| | | Examiner | Art Unit | | | |
| | | Vicky A. Johnson | 3682 | | | |
| Period fo | The MAILING DATE of this communication a or Reply | ppears on the cover sheet w | th the correspondence address | | | |
| WHIC - External after - If NC - Failu Any | ORTENED STATUTORY PERIOD FOR REP CHEVER IS LONGER, FROM THE MAILING nsions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. period for reply is specified above, the maximum statutory perior re to reply within the set or extended period for reply will, by state reply received by the Office later than three months after the mailed patent term adjustment. See 37 CFR 1.704(b). | DATE OF THIS COMMUNION (1.136(a). In no event, however, may a low will apply and will expire SIX (6) MON ute, cause the application to become Ali | CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133). | | | |
| Status | • | | | • | | |
| 1) 🗌 | Responsive to communication(s) filed on | | | | | |
| | • • | mis action is non-final. | · | | | |
| 3) 🔲 | Since this application is in condition for allow | ance except for formal matt | ers, prosecution as to the merits is | | | |
| | closed in accordance with the practice under | r <i>Ex parte Quayle</i> , 1935 C.D | ı. 11, 453 O.G. 213. | | | |
| Dispositi | on of Claims | | | | | |
| 4) 🖂 | Claim(s) 1-10 is/are pending in the application | on. | | | | |
| | 4a) Of the above claim(s) is/are withdr | | | | | |
| 5 <u>)</u> 🗌 | Claim(s) is/are allowed. | | | | | |
| 6)⊠ | Claim(s) <u>1-10</u> is/are rejected. | | | | | |
| | Claim(s) is/are objected to. | | | | | |
| 8) 🗌 | Claim(s) are subject to restriction and | or election requirement. | | | | |
| Applicati | on Papers | | | | | |
| 9) | The specification is objected to by the Exami | ner. | | | | |
| 10)🖂 | The drawing(s) filed on <u>03 February 2004</u> is/a | are: a) ☐ accepted or b) 🗵 | objected to by the Examiner. | | | |
| | Applicant may not request that any objection to the | e drawing(s) be held in abeyar | ice. See 37 CFR 1.85(a). | | | |
| | Replacement drawing sheet(s) including the corre | · | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | |
| Priority u | ınder 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No | | | | | |
| | 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| | | | | | | |
| | | | | | | |
| Attachment(s) | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date | | | | | | |
| 3) Information Disclosure Statement(s) (PTO/SB/08) 5) Notice of Informal Patent Application | | | | | | |
| Paper No(s)/Mail Date 6) Other: | | | | | | |

Art Unit: 3682

DETAILED ACTION

Drawings

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: 74. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to

Application/Control Number: 10/770,877

Art Unit: 3682

be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 3. Claims 1-10 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-7 of U.S. Patent No. 6,698,309.

 Although the conflicting claims are not identical, they are not patentably distinct from each other because there is no structural difference between the parent case (6,698,309) and the application.
- 4. Claims 1-10 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-6 of copending Application No. 10/225256. Although the conflicting claims are not identical, they are not patentably distinct from each other because there is no structural difference between the parent case (10/225256) and the application.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

| 2003/0066375 | Menzies | (sliding sensor) |
|--------------|-------------------|------------------|
| 6,916,040 | Levine | (sensor) |
| 6,810,765 | Zhang et al | (sensor) |
| 6,766,713 | Sundarensan et al | (sensor) |
| 6,595,082 | Liimatta et al | (misalignment) |
| 6,407,526 | Black, III et al | (switch) |
| 6,189,409 | Neag et al | (pedal) |
| 5,460,061 | Redding et al | (pedal) |
| 4,870,871 | lyan | (pedal) |

Application/Control Number: 10/770,877

Art Unit: 3682

3,643,525

Gibas

(pedal)

Page 4

2004/0244527

Rixon et al

(sensor)

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vicky A. Johnson whose telephone number is (571) 272-7106. The examiner can normally be reached on Monday-Friday (7:00a-3:30p).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Ridley can be reached on (571) 272-6217. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Vicky A. Johnson Primary Examiner

1/4/07

Primary Examiner

Art Unit 3682